

Name: _____

Date: _____ HR: _____

Topic 2.1 Ecosystems Have Interactions among Producers, Consumers and Decomposers

CONSUMERS:

Definition:

| Carnivores | Herbivores | Omnivores |
|---------------------------------------|---------------------------------------|---------------------------------------|
| Definition: | Definition: | Definition: |
| Example with diagram and explanation: | Example with diagram and explanation: | Example with diagram and explanation: |

A Special Group of Consumers: Scavengers and Decomposers

| Scavengers | Decomposers |
|---------------------------------------|---------------------------------------|
| Definition: | Definition: |
| Example with diagram and explanation: | Example with diagram and explanation: |

PRODUCERS:

Definition:

Example with diagram and explanation:

| | | |
|---|---|---|
| <p>Definition:</p> <p>Example with diagram and explanation:</p> | <p>Definition:</p> <p>Example with diagram and explanation:</p> | <p>Definition:</p> <p>Example with diagram and explanation:</p> |
|---|---|---|

What are the raw materials for photosynthesis?

What are the products of photosynthesis?

What similarities do you notice about the word equations for photosynthesis and cellular respirations?

| | |
|---|---|
| <p>Definition:</p> <p>Example with diagram and explanation:</p> | <p>Definition:</p> <p>Example with diagram and explanation:</p> |
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What are the differences you notice about the word equations for photosynthesis and cellular respirations?